# **Gabriel Marin**

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### **EXPERIENCE**

from August 2022 | Software Developer, Luxoft

to Present | - Developer wrapper over ZeroMQ library.

- Worked on user interface for sending/receiving messages.

from October 2021 | Software Developer, Continental

to August 2022 | - Worked on XML parser and code generator.

from December 2019 | System Engineer, Ministry of Internal Affairs

to October 2021 - Automated software deployment using PowerShell.

- Installed and configured Squid proxy.

from August 2018 IT Engineer, Ministry of Internal Affairs

to December 2019 - Managed database user access.

## **EDUCATION**

2018-2020 Master's Degree, Military Technical Academy, Bucharest

Field: Telecommunications and Electronic Engineering

Thesis: Platform for Wireless Security

2014-2018 Bachelor's Degree, Military Technical Academy, Bucharest

Field: Telecommunications and Electronic Engineering

Thesis: Elimination of interference using the beamforming method

## SKILLS

### **DEVELOPMENT**

My skill set focuses on general-purpose programming languages and expands into functional programming in dynamically typed languages.

ADVANCED | Scheme/Racket, C/C++

INTERMEDIATE Clojure, Python, Java, JavaScript ELEMENTARY Elixir, Hy, Common Lisp, Rust

### **Tools**

I have long-time experience in Linux, having used Linux exclusively from the year 2019. In addition, I'm experienced in version control, file management, monitoring, socket programming, virtualization, containerization, document writing as well as Agile work methods.

ADVANCED | Linux, Git, Emacs, Unix shell

INTERMEDIATE LATEX, Docker, ZeroMQ, VirtualBox, PowerShell

ELEMENTARY React, Django, SQL, NoSQL, RabbitMQ, Wireshark, Nmap

#### LANGUAGES

English Romanian Italian French
Proficient Native Elementary Elementary

#### CERTIFICATIONS

- Front End Development Libraries
- JavaScript Algorithms and Data Structures